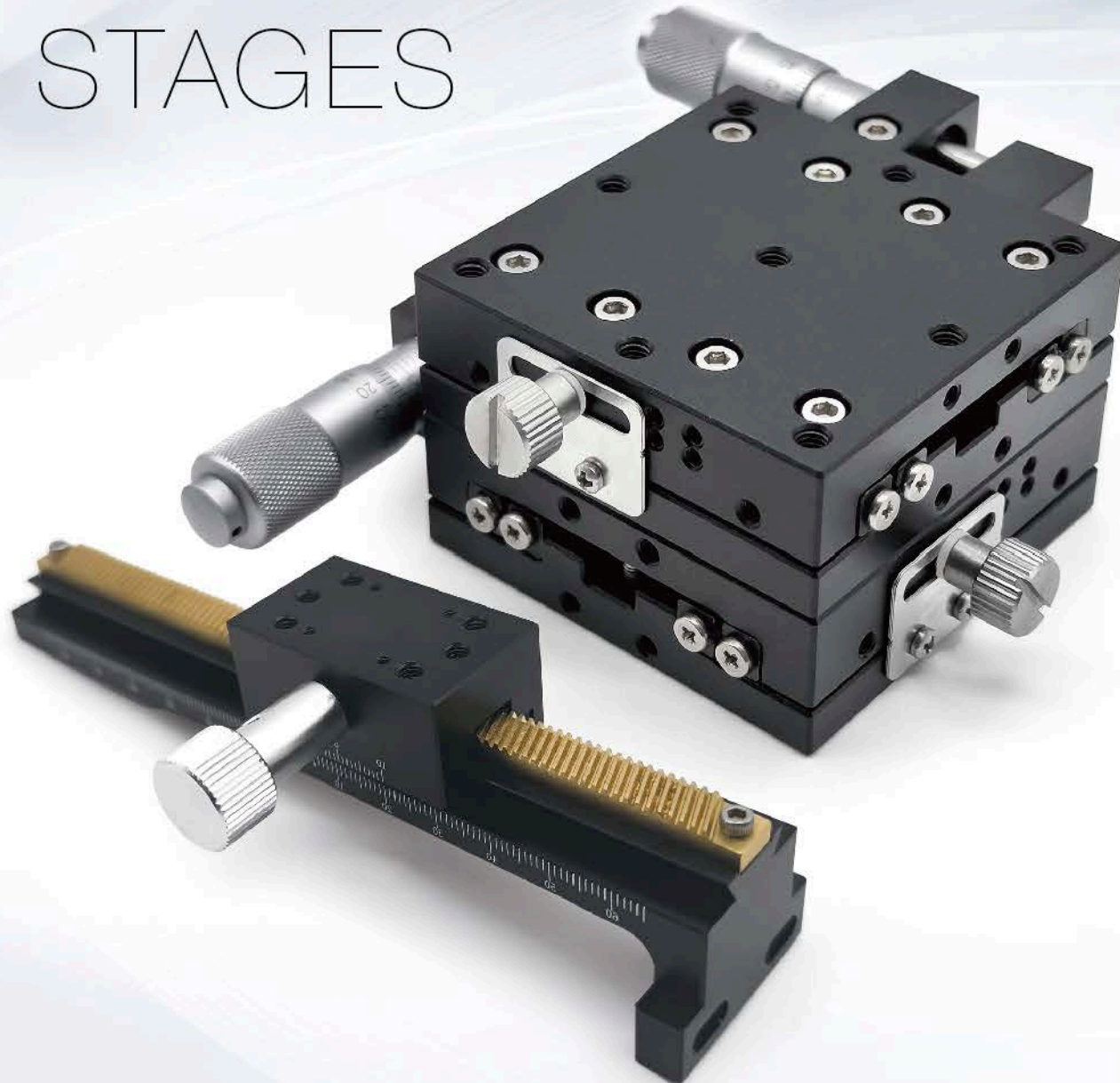


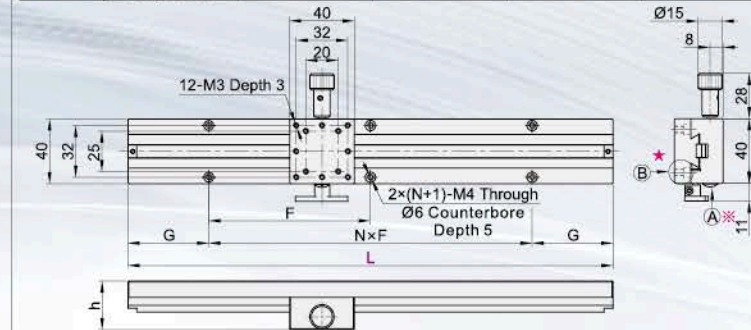
POSITIONING STAGES



SN	Product Name	YHD Part Number
01	Cross-Roller Guided Manual Displacement Table	EJA01-60
02	Dovetail Groove Type Manual Displacement Table	EJR11-L100

X-Axis

Code	Type	Drive Direction	Main body Material	Rack Material	Surface Treatment
EJR11	Rack & Pinion Long Stroke	X-Axis	Aluminum Alloy	Brass	Black Anodize



※ By turning the preload adjustment screw (A) clockwise with a flathead screw driver, the stage slides slowly. By turning counterclockwise, the slides quickly and smoothly.
 ① The product can choose two blocks, but the stroke should reduce the length of the corresponding blocks, and the total length of the slider cannot be greater than its own stroke.
 ② When the flatness of the parts installed on the bottom or top of the sliding table is insufficient, they may not give full play to the due performance of the product (flatness reference standard: Within 10µm).

Part Number	L	G	NxF	h	Travel Distance (mm)	Travel per Rotation (mm)	Minimum Graduation (mm)	Parallelism (µm)	Load Capacity (kgf)	Body Weight (kg)
Code	L	G	NxF	h	Travel Distance (mm)	Travel per Rotation (mm)	Minimum Graduation (mm)	Parallelism (µm)	Load Capacity (kgf)	Body Weight (kg)
100	12.5	1x75	±30							0.25
150	150	1x100	±55				50			0.33
200	25	2x75	±80	30						0.39
250	250	2x100	±105		18	0.1	60		5	0.46
300	300	2x100	±130				80			0.53
400	50	6x50	±180				100			0.69
500	500	8x50	±230				150			0.91

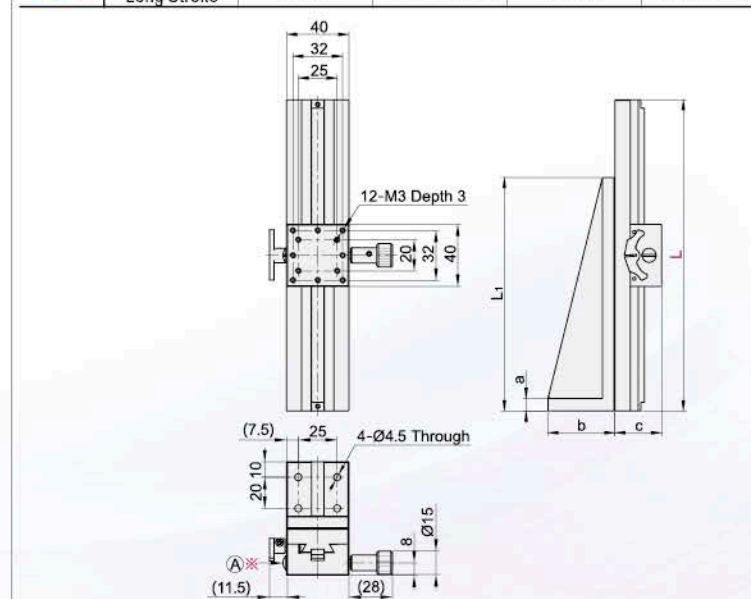
Self-made

※ Mounting Hole Enlarged View

① Mount from Top: Use M3 Screws.
 ② Mount from Bottom: Use M4 Screws.

Z-Axis

Code	Type	Drive Direction	Main body Material	Rack Material	Surface Treatment
EJS11	Rack & Pinion Long Stroke	Z-Axis	Aluminum Alloy	Brass	Black Anodize



※ By turning the preload adjustment screw (A) clockwise with a flathead screw driver, the stage slides slowly. By turning counterclockwise, the slides quickly and smoothly.
 ① The product can choose two blocks, but the stroke should reduce the length of the corresponding blocks, and the total length of the slider cannot be greater than its own stroke.

Part Number	L	L1	a	b	c	Travel Distance (mm)	Travel per Rotation (mm)	Minimum Graduation (mm)	Load Capacity (kgf)	Body Weight (kg)
Code	L	L1	a	b	c	Travel Distance (mm)	Travel per Rotation (mm)	Minimum Graduation (mm)	Load Capacity (kgf)	Body Weight (kg)
100	100					±30				0.46
150	150					±55				0.54
200	200	8	43	30		±80				0.6
250	250					±105	18	0.1	2.5	0.67
300	300					±130				0.74
400	400	10	45	35		±180				1.05
500	500					±230				1.18

Self-made

※ Mounting Hole Enlarged View

① Mount from Top: Use M3 Screws.
 ② Mount from Bottom: Use M4 Screws.

Please order as shown

Part Number	L	L1
Code	L	L1
EJS11	<100	100
	150	150

EJS11-L100

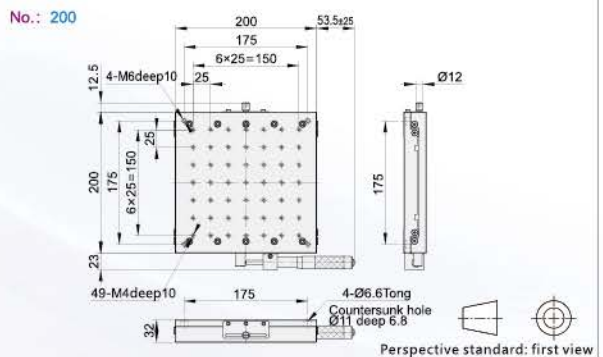
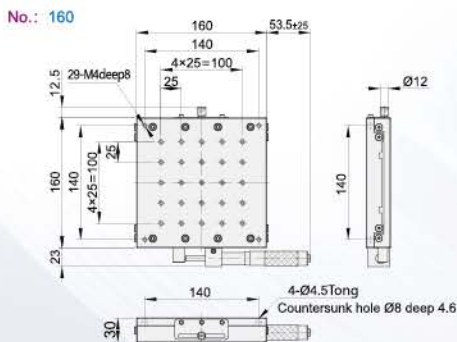
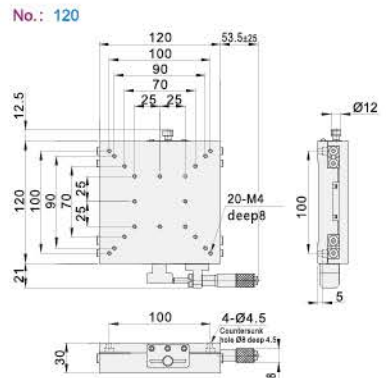
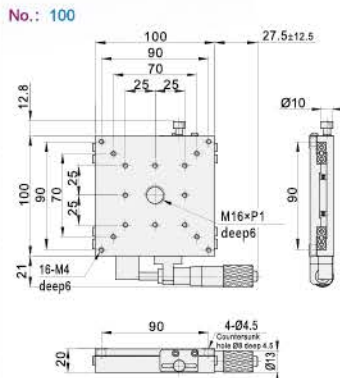
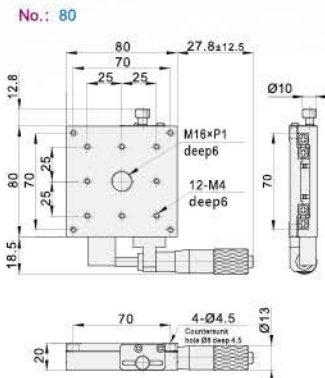
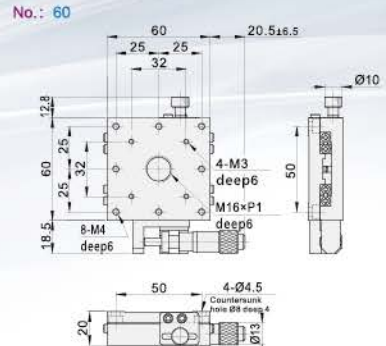
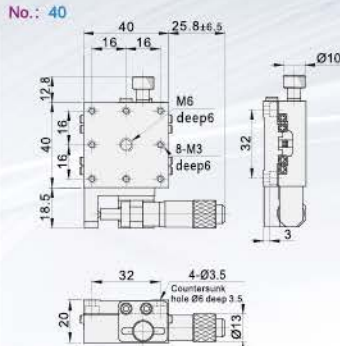
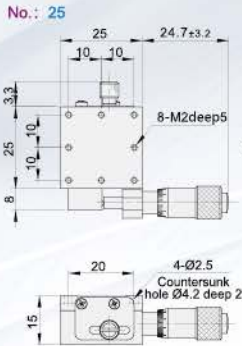
Discount price

Per	1-9	10~
Price	100%	Additional quotation

Delivery 10

代码	Type	Drive Direction	Material	Surface Treatment
EJA01	Micrometer feed type	X-axis	Aluminum alloy	Black Anodize

- ① Crossed roller guide and differential head may rust during installation and use, so please be sure to take anti-rust measures;
- ① Crossed roller guide has weak impact resistance, so if you drop it or put too much force on it, it will produce sliding abnormality, so please pay full attention when using it.



Code	Part Number No.	Table top size (mm)	Transmission position	Itinerary (mm)	Micrometer head min Readout (µm)	Movement accuracy (Straightness)(µm)	Load capacity (kgf)	Main body weight (kg)
EJA01	25	25×25	Side	±3.2	10	3	1	0.04
	40	40×40		2			0.14	
	60	60×60		5			0.25	
	80	80×80		10			0.5	
	100	100×100		15			0.7	
	120	120×120		20			1.6	
	160	160×160		40			2.55	
	200	200×200		3.69				

① See P587 for optional machining.

Optional processing



Part Number Code	Part Number No.	台面尺寸
EJA01	40	40×40
EJA01	60	60×60

Part Number Code	Part Number No.	可选加工代码
EJA01	40	QR QU QC
EJA01	60	QR QU QC

Discount price

Per 1-9 10- Additional quotation

Price 100%

Delivery

5

Delivery

8

① No.: 25

① The rest